



# HIV AND MALE-TO-MALE SEXUAL CONTACT IN MARYLAND, 2022

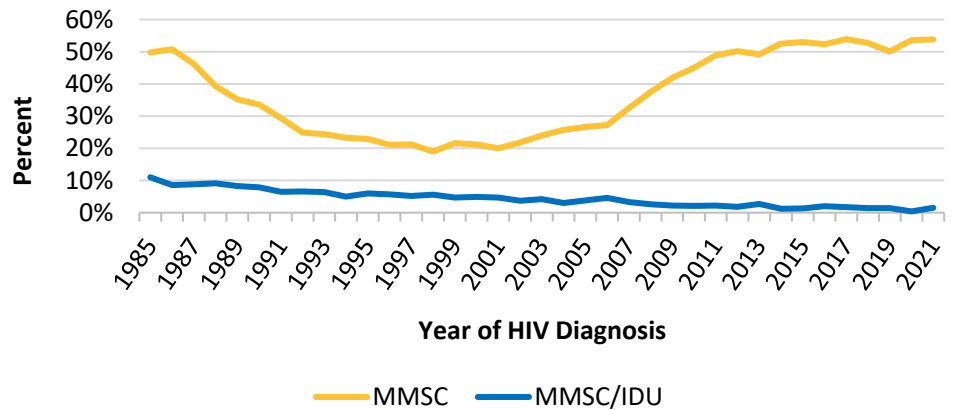
DATA REPORTED THROUGH JUNE 30, 2022

## New HIV Diagnoses in Maryland

In 2021, there were 416 reported HIV diagnoses among persons with MMSC exposure.

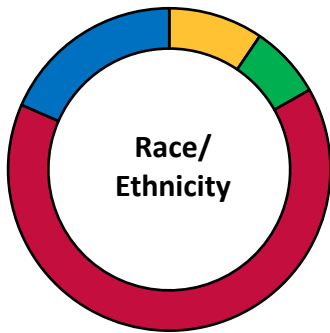
- Of the 773 reported HIV diagnoses in 2021, 53.8% were attributed to MMSC, and 1.5% were among MMSC/IDU.
- Of the 578 male HIV diagnoses in 2021, 71.9% were attributed to MMSC and 2.1% to MMSC/IDU.
- It is estimated that an additional 11.0% of persons with MMSC exposure living with HIV in Maryland remain undiagnosed, as of 2020.

Trends in HIV Diagnoses with MMSC and MMSC/IDU Exposure

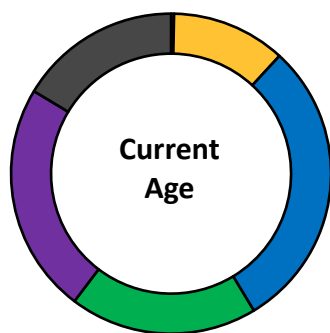


## Characteristics of Marylanders with MMSC Exposure Living with HIV

At the end of 2021, there were 13,089 people living with diagnosed HIV with MMSC exposure.



■ Hispanic    ■ NH-Other  
■ NH-Black    ■ NH-White



■ 13-19    ■ 20-29    ■ 30-39  
■ 40-49    ■ 50-59    ■ 60+

- Of the 32,149 people living with diagnosed HIV in 2021, 40.7% were attributed to MMSC exposure and 3.5% to MMSC/IDU.
- MMSC exposure was highest among individuals in their 30's (29.5%) and among NH-Black people (64.8%).
- Of the people living with diagnosed HIV attributed to MMSC exposure, 73.1% had a viral load test result reported in 2021. Of those with a reported viral load test, 89.7% had a suppressed viral load.

NH: Non-Hispanic | IDU: Injection Drug Use | MMSC: Male-to-male Sexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation  
 Prevention and Health Promotion Administration  
 Maryland Department of Health  
<http://ppha.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category. Data represents adults and adolescents (ages 13+) only. Data source: Maryland Enhanced HIV/AIDS Reporting System (eHARS). Data for 2020 and 2021 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.